

REMARKS

Favorable reconsideration of this application is respectfully requested.

Claims 14-26 are pending in this application. Claims 14-16, 18, 20, and 22-26 were rejected under 35 U.S.C. § 102(b) as anticipated by U.S. patent application publication 2002/0052196 to Padawer et al. (herein "Padawer"). Claims 17, 19, and 21 were rejected under 35 U.S.C. § 103(a) as unpatentable over Padawer in view of U.S. patent application publication 2004/0248621 to Schon. Those rejections are traversed by the present response as discussed next.

Each of the independent claims is amended by the present response to clarify features recited therein. Independent claim 14 now recites "a function key selected from a group consisting of an E-mail key, an address book key, a menu key, and an Internet connection key". Independent claim 14 also clarifies the acceptance part can accept a numeric string entered by using the dial key as a call request for a piece of registration information "corresponding to the type of a pressed function key" when the function key is pressed. The other independent claims are amended similarly as is in independent claim 14, and the dependent claims are amended to be consistent with the amendments to independent claim 14. The features clarified in the claims are believed to be clear from the original specification, see for example paragraphs [0022], [0048], [0050], and [0051].

According to features recited in the claims as currently written, a cellular telephone or personal digital assistant includes a storage for storing either registration information or numeric data in association with registration information, the numeric data obtained by numerical conversion of a keyword related to the piece of registration information in accordance with an assignment relationship.

As shown in Figure 6 in the present specification as one non-limiting example, the storage part can store different numeric data corresponding to keywords of a contact's name.

As shown for example in Figure 3 in the present specification, if a user of the cellular telephone or personal digital assistant inputs a numeric string “546” and then presses a function key selected from a group consisting of an E-mail key, an address book key, a menu key, and an Internet connection key, the storage part will be accessed and a piece of registration information corresponding to the type of a pressed function key and associated with the numeric data can be displayed.

As noted above the claims now clarify the function key the user can select is one of an E-mail-key, an address book key, a menu key, and an Internet connection key. That is, when a user inputs a certain numeric string to search, there are different types of registration information corresponding to the numeric string, and specifically the user can: press an E-mail key, for example when an E-mail address is desired; can press an address book key, for example when address information is desired; can press a menu key, for example when a function of a cellular telephone is desired; and can press an Internet connection key when an Internet connection is desired. In the claimed invention a call request is made for a piece of registration information corresponding to the selected function key, and thereby in the claimed invention only the desired piece of registration information need be obtained and displayed.

Applicant respectfully submits the features clarified in the claims clearly distinguish over the applied to Padawer, and further in view of Schon

Applicant respectfully submits Padawer does not disclose or suggest the features of the specific function keys that can be selected as now clarified in the claims, and particularly “a function key selected from a group consisting of an E-mail key, an address book key, a menu key, and an Internet connection key”. Padawer also does not disclose or suggest the piece of registration information “corresponding to the type of a pressed function key”.

Applicant also points out Padawer does not even appear to disclose or suggest pressing any function key after inputting a numeric key.

For example at paragraph [0049] Padawer discloses data is entered into an input field 201 without having to have a user specify a request method, but instead which appears to result in automatic displays such as shown for example in Figures 2B-2D therein. That is, Padawer appears to teach away from the claimed features of requiring a user to first input a numeric key and then press a predetermined function key.

In the claimed invention, in contrast to Padawer, a user inputs a predetermined numeric string, see for example string “546” in Figure 3 in the present specification, and then press a function key selected from a group consisting of an E-mail key, an address book key, a menu key, and an Internet connection key, which will indicate in the claimed cellular telephone or personal digital assistant that an email address, address book, menu, or Internet connection, is sought for the corresponding numeric data. The claimed invention can then process that information to access a storage part including, the e-mail address, address book, menu, or Internet connection, for the corresponding numeric string. Padawer appears to teach away from such an operation.

One basis in maintaining the rejecting set forth in the Office Action states:

Padawer discussed a cell phone having a dial button which allows a user to press after user enters some numerical value(s). As Fig. 2B illustrates, when user enters “5” the corresponding piece of information is “speed dial 5 Amy” and a called is triggered after user pressed the dial button, as shown in paragraph [0043]. Thus Padawer shows the limitation of cellular phone having “a predetermined function key; an acceptance for accepting a numeric string entered by using said dial keys as a call request for a predetermined pieced of registration information when a function key is pressed after the numeric string is entered”.¹

¹ Office Action of October 30, 2008, page 3, lines 9-16.

In reply to the above-noted grounds for rejection, applicant notes Figure 2B of Padawer merely indicates the number “5” of a dial button can be entered to display a corresponding speed dial. Padawer fails to disclose or suggest that any function key needs to be pressed after a numeric string is entered. That is, in Padawer no function key apparently needs to be pressed after entering the numeric entry “5”.

Further, applicant submits neither the pressing of the numeric “5” nor the pressing of a “dial button” in Padawer would correspond to the claimed features of “function keys selected from a group consisting of an E-mail key, an address book key, a menu key, and an Internet connection key”.

Thereby, applicant respectfully submits the relied upon disclosures in Padawer do not in fact correspond to the claims as currently written.

In view of the present response applicant respectfully submits the claims as currently written positively recites features neither taught nor suggested by Padawer.

Moreover, no disclosures in Schon were cited with respect to the above-noted features, and no disclosures in Schon are believed to cure the above-discussed deficiencies in Padawer.

In view of the present response applicant respectfully submits the claims as currently written patentably distinguish over the previously applied art.

As no other issues are pending in this application, it is respectfully submitted that the present application is now in condition for allowance, and it is hereby respectfully requested that this case be passed to issue.

Respectfully submitted,

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